



- Site Service Report -

Date: August 27, 2010

IRD SO.:

IRD Contract No.:

From: Mike Hemelgarn

To: ESS, Tim Weber

State: Illinois

Project Name/Location: LTPP iSINC Data Collection / I-57NB MM 225.7

Service Date(s): August 26, 2010

Job Description: Inspect site by taking sensor readings, voltage readings, and pictures of sensors.

Work Completed: Disconnected connection from front of iSINC and test resistance of both Bending plates.

| | | |
|------------|--------------------|---------------|
| Plate 1 | Yellow - Green | 986 Ohms |
| | Brown - White | 845 Ohms |
| | All wires – Shield | Infinite (OL) |
| Plate 2 | Yellow - Green | 985 Ohms |
| | Brown - White | 845 Ohms |
| | All wires – Shield | Infinite (OL) |

Also checked loop readings with LCR and Meg-Ohm Meter's. Opened pull-box on shoulder to check for possible wire damage &/or splices, everything looked OK.

Work Remaining: None – Test results are good.

Parts Used:

| Part Name | Part Number | Quantity Used |
|-----------|-------------|---------------|
| | | |
| | | |
| | | |

Mileage : 300 miles

Hours Worked: 9.5



INTERNATIONAL ROAD DYNAMICS INC.

Notes: Loop 1 Sensor 1





INTERNATIONAL ROAD DYNAMICS INC.

Loop 2 Sensor 2



Action Items:

| Item | Action Required | Ownership |
|------|-----------------|-----------|
| 1. | N/A | |
| 2. | N/A | |
| 3. | N/A | |
| 4. | N/A | |